



Safety Day 2013

The following items are national emphasis items and should be incorporated with region and wing emphasis items as they apply.

- **For ALL CAP AIRCREW QUALIFIED MEMBERS:**

- Who's the PIC? Crew Resource Management – On the Ground Aircrew Briefings
- Aircraft Ground Handling Video
- Hands-On Discussion and hangar process review
- Pre-flight and Post-flight procedures
- Stabilized Approaches and Go-Around Procedures
- GROUND EDUCATION 1 hour ground training minimum. Ground should cover the responsibilities of crew members in all roles (pilot, observer, scanner) on the following topics:
 - ❖ Weight and Balance & Discussion of Flight Characteristics based on different load configurations and weight
 - ❖ Effects of Density Altitude
 - ❖ Traffic Pattern Procedures
 - ❖ Soft and Short Field Landing Procedures
 - ❖ Stabilized Approaches
 - ❖ Go-Around Procedures
 - ❖ CRM
 - Crew Dynamics and “Go-Around” calls, as well as applying “Knock it Off” principles
 - Radio Operations
 - Instrument Scan
 - GUMP Check
 - Other information as deemed necessary
- IN-FLIGHT EDUCATION (Optional Consideration – Performed in-flight in unit assigned aircraft)
 - ❖ For Pilots and Non-rated Crew: 2 Flights Learning and Demonstrating:
 - Weight and Balance (Manual and Automated, if available)
 - Short Field Take Offs and Landings
 - Soft Field Take Offs and Landings
 - Stabilized Approaches
 - Go-Around Procedures

- CRM
 - Crew Dynamics and “Go-Around” calls, as well as applying “Knock it Off” principles
 - Radio Operations
 - Instrument Scan
 - GUMP Check
 - Other information as deemed necessary

A scanner is necessary to be a part of the flight training and evaluation process to ensure PIC's are observed in-flight in a heavier payload configuration and for training and evaluation of CRM principles. One training flight minimum is recommended for Scanners/Observers as long as all topics are covered and CRM is adequately evaluated.

- **For ALL CAP GROUND RELATED ACTIVITIES:**

- Cadet Fainting – Module available online presently, best if presented in the classroom
- Heat Awareness – Workload and Hydration Awareness (Work to Rest Ratio), Cross reference to CAPR 62-1 Attachments
- Safety Leadership – Confirmation of risk management and operations risk safety briefings
 - Documentation of the briefing completion is not required
 - Documentation of risk management analysis completion is required